

## INTERNATIONAL SEARCH REPORT

PCT/GB2004/003092

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 H04B10/155 H04L27/20

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 271 808 A (NIPPON TELEGRAPH & TELEPHONE) 2 January 2003 (2003-01-02) page 4, line 9 - page 6, line 8	1-5
A	GRIFFIN R ET AL OPTICAL SOCIETY OF AMERICA / INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Integrated DQPSK transmitter for dispersion-tolerant and dispersion-managed DWDM transmission" OPTICAL FIBER COMMUNICATION CONFERENCE. (OFC). POSTCONFERENCE DIGEST. ATLANTA, GA, MARCH 23 - 28, 2003, TRENDS IN OPTICS AND PHOTONICS SERIES. (TOPS), WASHINGTON, DC : OSA, US, vol. TOPS. VOL. 86, 23 March 2003 (2003-03-23), pages 770-771, XP010680490 ISBN: 1-55752-746-6 the whole document	1-5

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

**\* Special categories of cited documents:**

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

20 October 2004

Date of mailing of the international search report

03/11/2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/003092

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1271808	A	02-01-2003	JP 2003087201 A	20-03-2003
			CN 1394005 A	29-01-2003
			EP 1271808 A2	02-01-2003
			US 2003002121 A1	02-01-2003

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